measure TECH

MEASURING & LASERS

Southland Supply Group

CALIBRATION

WHY CALIBRATE YOUR MEASURING EQUIPMENT?

Many industries and trades now rely on lasers and measuring equipment to carry out tasks effectively and efficiently. With a lot of faith being placed in the accuracy of measurements, it becomes vital to ensure that the equipment is configured and calibrated correctly.

The consequences of using inaccurate equipment can be extremely costly and time consuming so it is essential you use a trusted service provider for the calibration and configuration of your measuring equipment.

THE RISKS OF NOT HAVING YOUR EQUIPMENT CALIBRATED!

Regularly calibrating your lasers and measuring equipment is of vital importance.
Some important questions to ask yourself...

- **How important is the accuracy of results you obtain from your lasers and measuring equipment?**
- **Are your results accurate and can they be relied on?**
- **What would the impact be if you relied on inaccurate measurements?**
- **Does your customer expect you to provide evidence of traceable calibration?**

Having your lasers and measuring equipment checked at regular intervals by Southland Supply Group will increase the reliability of your results as well as providing traceability. In more and more instances, companies are requiring traceable evidence of regular calibration. The extent to which formal calibration is required depends on the application.

To view customer testimonials please visit our website **http://www.southlandgroup.co/testimonials**

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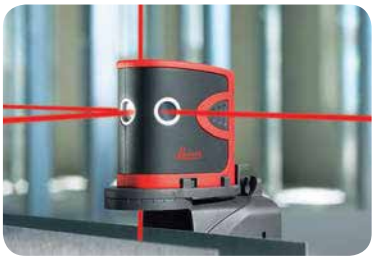
LEICA LINO P5 POINT LASER

- Working Range of 15m
- Accuracy at 5m of +/- 1.5 mm
- Self levelling - 4° +/- 0.5°
- IP54 protection
- Locking switch for laser module
- 3 year warranty (upon registration)
- **Includes: Hard carry case, soft carry case, batteries, target, and magnetic bracket**



CODE	DETAILS	UNIT	1 - 2	3 +
LG777068	Lino P5 Point Laser	EACH	$349.80	POA

IMEX LP5 5 DOT SET-OUT LASER

BEST SELLER

- Range 10m to 15m depending on conditions
- Accuracy at 10m of +/- 2mm
- Self levelling
- 2 year warranty
- Plumb spot up and down, 1 forward, 1 left, 1 right at 90°, total of 5 simultaneous laser points
- **Includes: Multifunction base mount bracket with magnetic clamp, tripod attachment, laser glasses, target plate, hard padded case**

CODE	DETAILS	UNIT	1 - 2	3 +
HB1661	LP5 5 Dot Set Out Laser	EACH	$317.25	POA

IMEX LX25P CROSS LINE & 5 POINT LASER

BEST SELLER

- Range 10m for lines, 20m for dots
- Accuracy at 10m of +/-3mm
- Self levelling
- 2 year warranty
- 1 horizontal line, 1 vertical line, plumb up, plumb down 3 dots at 90°
- **Includes: Magnetic bracket base, target plate, padded case**

CODE	DETAILS	UNIT	1 - 2	3 +
HB1721	LX25P Cross Line & 5 Point Laser	EACH	$395.45	POA

LEICA LINO L2P5 CROSS LINE & 5 POINT LASER

- Working range of 15m, more than 30m with detector
- Accuracy at 5m of +/- 1.5 mm
- Self levelling - 4° +/- 0.5°
- IP54 protection
- Locking switch for laser module
- 3 year warranty
- **Includes: Hard carry case, soft carry case, batteries, target, & magnetic bracket**

CODE	DETAILS	UNIT	1 - 2	3 +
LG777069	L2P5 Cross Line & 5 Point Laser	EACH	$499.40	POA

IMEX LX22 2 LINE LASER, RED BEAM

- Range 10m radius
- Accuracy at 10m of +/-2mm
- Self levelling
- 2 year warranty
- 1 horizontal line and 1 vertical beam
- **Includes: Target plate, padded case and laser glasses**

CODE	DETAILS	UNIT	1 - 2	3 +
HB1651	LX22 2 Line Laser, Red Beam	EACH	$318.00	POA

IMEX LX33 3 LINE LASER, RED BEAM

BEST SELLER

- Range 10m radius
- Accuracy at 10m of +/-2mm
- Self levelling
- 2 year warranty
- 1 horizontal line, 2 vertical beams at 90°, 1 plumb spot
- **Includes: Target plate, padded case and laser glasses**

CODE	DETAILS	UNIT	1 - 2	3 +
HB1511	LX33 3 Line Laser, Red Beam	EACH	$362.70	POA

IMEX LX33G 3 LINE LASER - GREEN BEAM

BEST SELLER

- Range of up to 30m
- Accuracy at 10m of +/-2mm
- Self levelling
- 2 year warranty
- 1 horizontal line, 2 vertical beams at 90°, 1 red plumb spot
- **Includes: Target plate, padded case and laser glasses**

CODE	DETAILS	UNIT	1 - 2	3 +
HB1513	LX33G 3 Line Laser, Green Beam	EACH	$750.00	POA

IMEX LX55 5 LINE LASER - RED BEAM

BEST SELLER

- Range 10m radius
- Accuracy at 10m of +/-1.5mm
- Self levelling
- 2 year warranty
- 1 horizontal line, 4 vertical line at 90°, 1 plumb down point
- **Includes: Target plate, padded case and laser glasses**

CODE	DETAILS	UNIT	1 - 2	3 +
HB1521	LX55 5 Line Laser, Red Beam	EACH	$635.45	POA

SPECTRA LL100 PRECISION LASER LEVEL WITH HR320 RECEIVER

- Self levelling range of +/-5°
- Accuracy at 30m of 3mm
- Operating diameter of 300m
- Power source - 2 x D size alkaline batteries
- Battery life 80 hours alkaline
- 3 year warranty
- Fully automatic self levelling rotating laser provides simple, fast and accurate setup
- Robust design withstands a 3 ft (1 m) tripod tip over

APPLICATIONS

- Checking/setting elevations, concrete forms, footings, and foundations for smaller job sites
- Ideal for patio decks, terraces, swimming pools and septic systems
- Cut and fill estimation

CODE	DETAILS	UNIT	1	2+
SPC-LL100	LL100 Precision Laser Level With HR320 Receiver	EACH	$795.00	POA

SPECTRA LL300 PRECISION LASER LEVEL WITH HL450 RECEIVER

BEST SELLER

- Self levelling range of +/-5°
- Accuracy at 30m of 2.2mm
- Operating diameter of 400m
- Power source - 4 x D size alkaline batteries, NiMH optional
- Battery Life 90 hour alkaline, 45hr NiMH
- 5 year warranty
- Fully automatic self levelling provides fast and accurate setup
- Rechargeable battery pack or alkaline batteries reduces downtime due to power loss
- Single-axis manual slope mode with cross axis self levelling allowing grade matching for accurate slope work

APPLICATIONS

- Checking/setting elevations, concrete forms, footings, and foundations for small and medium sized jobs
- Basic slope work such as driveways and ramps
- Excavating, digging footings, and septic tanks with CR600 receiver

CODE	DETAILS	UNIT	1	2+
SPC-LL300	LL300 Precision Laser Level With HL450 Receiver	EACH	$1,150.00	POA

SPECTRA LL500 LASER LEVEL WITH HL700 RECEIVER

- Self levelling range +/-5°
- Accuracy at 30m of 1.5mm
- Operating diameter of 500m
- Power source - 4 x D size alkaline batteries, NiMH optional
- Battery life 175 hours for alkaline, 100 hours for NiMH
- 5 year warranty
- Self levelling with built-in 'out-of-level' shut off that maintains accuracy and minimizes errors
- High accuracy laser, 1.5mm per 30 m with temperature compensation that provides highly stable, repeatable accuracy even under large temperature changes
- Uses alkaline or rechargeable batteries
- Visible 'spotting' beam for determining receiver mounting placement

APPLICATIONS

- Checking/setting elevations, concrete forms, footings, and foundations for medium to large commercial jobs
- Machine control applications
- Longer range machine control applications

CODE	DETAILS	UNIT	1	2+
SPC-LL500	LL500 Laser Level With HL700 Receiver	EACH	$1,400.00	POA

SPECTRA HV301G INTERIOR LASER PACKAGE WITH HR150U RECEIVER & RC601 REMOTE

- Self levelling Range +/-5°
- Accuracy at 30m - 2.2mm
- Operating Diameter - 100m Visable, 500m Receiver
- Power Source - 4xD-cell NiMH Batteries, Alkaline backup
- Battery Life 90hr Alkaline, 40Hr NiMH
- 5 Year warranty
- Composite material housing is rugged, lightweight and IP54 weatherproof making it easy for contractor to carry and use in demanding jobsite conditions, reducing repair downtime
- Fully automatic self-levelling in both horizontal and vertical for fast, accurate setup in horizontal and vertical applications
- Single-axis manual slope mode with 'cross-axis' self-levelling allows grade matching for basic slope work, while maintaining accuracy in the cross-axis
- Highly visible 3A/3R Beam and superior scanning functions making it easier for interior layout and aligning over longer range job sites - visible diameter of 100m

APPLICATIONS

- Interior and exterior, light to medium commercial, and residential construction
- Levelling and aligning of forms and footers
- Levelling and aligning of interior walls
- Installation of ceilings and raised floors
- Interior finishing work

CODE	DETAILS	UNIT	1	2+
SPC-HV301G-2	HV301G Interior Laser Package With HR150U Receiver & RC601 Remote	EACH	$1,820.00	POA

IMEX 66R SELF-LEVELING ROTATING LASER

- Self-levelling range +/- 5°
- Accuracy at 30m of 2.0mm
- Operating diameter 400m
- Waterproof and shockproof IP66 protection
- Out of level warning light
- 30 second set up time
- Full enclosed laser housing for extra dust and spash proofing
- 5 year warranty
- Alkaline and rechargeable batteries
- **Includes: Receiver and bracket, batteries, hard carry case**

APPLICATIONS

- General survey and site set out, water drainage, driveways, paving

CODE	DETAILS	UNIT	1	2 +
HB1331	66R Self Levelling Rotating Laser	EACH	$838.60	POA

IMEX 77R SELF-LEVELING ROTATING LASER

BEST SELLER

- Self levelling range - +/-5°
- Accuracy at 30m - 1.5mm
- Operating Diameter - 500m
- Waterproof/Shockproof IP66 protection
- 5 year warranty
- Self levelling which automatically resets if unit is bumped or moved
- Grade Slope to 5°(8.8%) with manual grade setting for slopes (Ideal for pipe layout or concrete slab falls)
- Remote control panel allows grade or other functions to be carried out up to 20m away from the instrument
- Hi Vis case minimises the risk of the unit being bumped, increasing safety and accuracy
- Re-chargeable NiMH Battery, approximately 20 hours working time between charging
- Alkaline battery standard option - 60 hrs use
- Comes with charger and also a car charger option
- **Includes: laser unit, detector and bracket remote, charger, hard carry case, alkaline battery pack**

APPLICATIONS

- General survey & site set out, Water drainage, Driveways, paving
- Interior Set-outs, Suspended ceiling set-out

CODE	DETAILS	UNIT	1	2 +
HB1141	77R Self Levelling Rotating Laser	EACH	$995.00	POA

IMEX 88R SELF-LEVELING ROTATING LASER

BEST SELLER

- Self levelling range of +/-5°
- Accuracy at 30m of 1.5mm
- Operating diameter of 500m
- Power source - Alkaline or NiMH rechargable batteries
- Waterproof and shockproof IP66 protection
- 5 year warranty
- Dual function instrument works in horizontal plane or vertical plane when turned on its side
- Scan mode allows for part beam rotation in working environments where other laser interference may be present
- Grade slope to 5° (8.8%) in two directions, X and Y axis simultaneously for true grade control
- Top and bottom plumb spot beam to assist in set ups over a point
- **Includes: Laser unit, detector and bracket remote, charger, hard carry case, alkaline battery pack**

APPLICATIONS

- General survey and site set out, water drainage, driveways, paving
- Interior set outs, suspended ceiling set out
- Warehouse fit outs
- Frame levelling and plumb setting
- Slab and pier layout

CODE	DETAILS	UNIT	1	2+
HB1291	88R Self Levelling Rotating Laser	EACH	$1,199.80	POA

IMEX 88G SELF-LEVELING ROTATING LASER

- Self levelling range +/-5°
- Accuracy at 30m of +/- 1.5mm
- Operating diameter of 500m
- Power source - Alkaline or NiMH rechargable batteries
- Waterproof and shockproof IP66 protection
- 5 year warranty
- Dual function instrument works in horizontal plane or vertical plane when turned on its side
- Scan mode allows for part beam rotation in working environments where other laser interference may be present
- Grade slope to 5° (8.8%) in two directions, X and Y axis simultaneously for true grade control
- Top and bottom plumb spot beam to assist in set ups over a point
- **Includes: Laser unit, detector and bracket remote, charger, hard carry case, alkaline battery pack.**

APPLICATIONS

- General survey and site set out, water drainage, driveways, paving interior set outs, suspended ceiling set out
- Warehouse fit outs
- Frame levelling and plumb setting
- Slab and pier layout
- Kitchen and cabinetry set out
- Walls and flooring

CODE	DETAILS	UNIT	1	2+
HB1292	88G Self Levelling Rotating Laser	EACH	$1,351.00	POA

SPECTRA GL612 SINGLE GRADE LASER WITH RC602 REMOTE & HL750 RECEIVER

- Single grade laser with a compensated grade range of -25% to +25%.
- Vertical and horizontal setups are also compensated
- Setup is quick and easy with the 2-way radio remote control
- Electronic levelling vibration filter dampens vibrations
- Can withstand 3ft (1m) drop on concrete
- Mask mode eliminates interference with other crews
- Radio communication between the laser and HL750 Laserometer allow advanced features and remote display capabilities
- Grade Match displays the existing grade over unknown ground
- PlaneLok automatically locks on to an existing elevation or vertical alignment point which eliminates all drift
- 5 year warranty

SPECTRA GL622 DUAL GRADE LASER WITH RC602 REMOTE & HL750 RECEIVER

- Single grade laser with a compensated grade range of -25% to +25%.
- Vertical and horizontal setups are also compensated
- Setup is quick and easy with the 2-way radio remote control
- Electronic levelling vibration filter dampens vibrations
- Can withstand 3ft (1m) drop on concrete
- Variable rotation speeds increase versatility for indoor applications
- Automatic axis alignment is easy to setup for increased accuracy
- Grade Match displays the existing grade over unknown ground
- PlaneLok automatically locks on to an existing elevation or vertical alignment point which eliminates all drift
- 5 year warranty

CODE	DETAILS	UNIT	1	2 +
SPC-GL612	GL612 Single Grade Laser With RC602 Remote & HL750 Receiver	EACH	$3,500.00	POA
SPC-GL622	GL622 Dual Grade Laser With RC602 Remote & HL750 Receiver	EACH	$4,000.00	POA

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IMEX 99DG DUAL DIAL-IN GRADE TO +10% SELF-LEVELING LASER LEVEL

BEST SELLER

- Self levelling with fast and accurate set up time (Re-sets if unit is bumped or moved)
- 500m diameter range with standard detector provided
- Grade slope to 10%, with auto dial in grade setting for slopes in x and y directions simultaneously
- Accuracy at 30m is +/- 1.5mm
- Remote controlpanel allows grade or other functions to be carried out up to 20m away from the instrument
- Hi Vis case minimises the risk of the unit being bumped, increasing safety and accuracy
- Rechargeable NiMH battery gives approximately 20 hours working time
- between charging (Spare alkaline battery pack for 60 hours use)
- Top and bottom plumb spot beam to assist in set ups over a point
- Dual function instrument works in horizontal plane or vertical plane when turned on its side
- Scan mode allows for part beam rotation in working environments where other laser interference may be present

CODE	DETAILS	UNIT	1	2+
HB1151	99DG Dual Dial In Grade To +10% Self Levelling Laser	EACH	$2,122.50	POA

SPECTRA UL633 UNIVERSAL LASER WITH RC603 RADIO REMOTE & HL750 RECEIVER

- Automatic electronic self levelling provides fast, easy horizontal level, grade, and vertical plumb setup
- Large compensated grade range from -25% to +25%
- Quick setups with the combined radio and infrared remote control
- Electronic levelling vibration filter dampens vibrations
- Automatic temperature, grade and cross axis compensation
- Precise dual automatic axis alignment to two desired alignment points without positioning the receivers 90° perpendicular (+/-40° alignment range on Y- and X-axis)
- Automatic spot align for short pipe laying applications
- Spot Search uses the Spot Finder SF601 to find the center of the plumb beam manually
- Single and dual grade match (X- and Y-axis separate or at the same time) and Spot Match (Z-axis) measures and displays the existing grade over unknown ground
- Single and Dual PlaneLok (X- and Y-axis separate or at the same time) and SpotLok (Z-axis) automatically locks on to an existing elevation or vertical alignment point which eliminates all drift
- Very rugged, survives a 3 ft (1 m) drop on concrete
- Mask mode eliminates interference with other crews
- Different rotation speeds plus scanning mode offer additional value
- 5 year warranty

CODE	DETAILS	UNIT	1	2 +
SPC-UL633-14	UL633 Universal Laser With RC603 Radio Remote & HL750 Receiver	EACH	$4,495.00	POA

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SPECTRA DG511 PIPE LASER KIT WITH RC501, NIMH RECHARGEABLE

- Colour coded panel clearly indicates the line and grade functions
- The industry's largest display lets you see the % grade from outside the manhole
- Protective coating prevents damage from stones and debris
- Armor-Plated housing provides unmatched protection from sewage effluents and cleans up like new
- Rubberized front bumper lets you set the unit upright on concrete while also protecting against knocks when going down manholes
- Steep grade option, to manually "rake-in" grades up to 100%.
- Universal connector lets you hook up to an optional 12V battery, and allows fast service diagnostics and software upgrades
- Remote control offers full on/off capability if left in the manhole overnight

CODE	DETAILS	UNIT	1	2 +
SPC-DG511	DG511 Pipe Laser Kit With RC501, NiMH Rechargeable	EACH	$4,850.00	POA

SPECTRA DG711 PIPE LASER KIT WITH RC502, NIMH RECHARGEABLE

BEST SELLER

- Colour coded panel clearly indicates the line and grade functions
- The industry's largest display lets you see the % grade from outside the manhole
- Protective coating prevents damage from stones and debris
- Armor-Plated housing provides unmatched protection from sewage effluents and cleans up like new
- Rubberized front bumper lets you set the unit upright on concrete while also protecting against knocks when going down manholes
- Steep grade option, to manually "rake-in" grades up to 100%.
- Universal connector lets you hook up to an optional 12V battery, and allows fast service diagnostics and software upgrades
- Full-function remote included permits on/off, line and grade adjustments, as well as line set and check functionality

CODE	DETAILS	UNIT	1	2 +
SPC-DG711	DG711 Pipe Laser Kit With RC502, NiMH Rechargeable	EACH	$5,450.00	POA

SPECTRA CR600 COMBINATION RECEIVER

- Provides high, low, or on-grade information for all grading and excavation applications up to 1,500 ft (450 m) radius
- In addition to handheld and rod-mounted capabilities, the CR600 system includes a C51 machine magnetic mount
- Magnesium housing is rugged but lightweight
- Super bright LED display can be easily seen by a machine operator in brightly lit conditions
- 270° reception for easy laser beam pick up
- Five on grade sensitivities
- 3 Year warranty

CODE	DETAILS	UNIT	1	2+
SPC-CR600	CR600 Combination Receiver	EACH	$625.00	POA

SPECTRA HL450 LASEROMETER/ RECEIVER

- Digital elevation readout displays the exact numerical distance from the grade
- Anti-Strobe sensor stops construction strobe lights from setting off the receiver
- Large 4-inch (10.2 cm) reception height makes acquiring the beam easier
- Withstands direct drops up to 5 feet (1.5m) on to concrete
- Full weather and dust proof design
- Approximately 60 hour battery life (requires 2 xAA batteries)
- Automatic power shutoff after 30 minutes
- **Includes: rod clamp with bubble vial**

CODE	DETAILS	UNIT	1	2+
HB1702	HL450 Laserometer/Receiver	EACH	$375.00	POA

SPECTRA HL750U UNIVERSAL RADIO LASEROMETER/RECEIVER

BEST SELLER

- Stand alone receiver with radio communication
- Works with any rotating laser transmitters including green beam lasers
- Has an internal, long range (80m radius), high speed digital radio
- Two units can be used together for long range wireless display and monitoring
- 3 year warranty
- **Includes: rod clamp with bubble vial**

CODE	DETAILS	UNIT	1	2+
SPC-HL750U	HL750U Universal Radio Laserometer/Receiver	EACH	$525.00	POA

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LEICA NA700 SERIES AUTO LEVELS

- Extremely precise units which meet the highest standards in construction, engineering and topographic surveys
- Very rugged construction to withstand a short drop onto the ground, a fall into water and vibration from heavy machinery

CODE	DETAILS	UNIT	1 - 2	3 +
LG641982	20 x Optical Zoom	EACH	$757.70	POA
LG641983	24 x Optical Zoom	EACH	$925.10	POA
LG641984	28 x Optical Zoom	EACH	$1,226.60	POA
LG641985	30 x Optical Zoom	EACH	$1,256.80	POA

LEICA JOGGER AUTO LEVELS

- Automatic, air-damped compensator
- Smooth, double-sided endless fine drive for easy and precise targeting
- Horizontal circle with 360° division

CODE	DETAILS	UNIT	1 - 2	3 +
LG762263	20 x Optical Zoom	EACH	$235.30	POA
LG762264	24 x Optical Zoom	EACH	$267.80	POA
LG783739	28 x Optical Zoom	EACH	$323.40	POA
LG783740	32 x Optical Zoom	EACH	$350.90	POA

LEICA RUNNER AUTO LEVEL, 24 X OPTICAL ZOOM

- Auto level with 24 x optical zoom
- Automatic, air-damped compensator
- Smooth, double-sided endless fine drive for easy and precise targeting
- Horizontal circle with 360° division
- Operating temp -20°C to +50°C

CODE	DETAILS	UNIT	1 - 2	3 +
LG727586	24 x Optical Zoom	EACH	$321.90	POA

IMEX AUTO LEVEL

- Steel, fully sealed housing for all weather protection
- Magnetic damping compensator ensures stability and reliability in all conditions

CODE	DETAILS	UNIT	1 - 2	3 +
HB1161	28 x Optical Zoom	EACH	$250.60	POA
HB1162	32 x Optical Zoom	EACH	$273.00	POA

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PREXISO T.0.2 THEODOLITE

- 2" accuracy
- Laser plummet
- Dual LCD screens
- Audible notice for 90° turns

CODE	DETAILS	UNIT	1	2 +
HB1761	T.0.2 Theodolite	EACH	$1,799.00	POA

PENTAX ETH-410 DIGITAL THEODOLITE

- 10" accuracy
- 30x optical magnification
- Dual LCD screens
- Optical plummet

CODE	DETAILS	UNIT	1	2 +
HB1761	ETH-410 Theodolite	EACH	$1,995.00	POA

IMEX EL SERIES PRO DIGITAL LEVEL, 160MM

- 360° angle measuring
- Magnetic base and large LCD display
- Display hold and alternative zero function
- Accuracy of +/- 0.1°
- Self calibration function
- Measures in % and °
- Audible buzzer at 0°
- Includes padded bag

CODE	DETAILS	UNIT	1 - 2	3 +
HB1451-16	160mm	EACH	$139.00	$119.00

IMEX EL SERIES PRO DIGITAL LEVEL, 600MM

BEST SELLER

- 360° angle measuring
- Large LCD display that rotates for overhead reading
- Display hold and alternative zero function
- Indicates the direction of inclination
- Self calibration function
- Measures in %, °,mm/m, in/ft
- Accuracy of +/- 0.1°
- Audible buzzer at 0°
- Padded hand-grip
- Includes padded bag
- Requires 3 x AAA batteries

CODE	DETAILS	UNIT	1 - 2	3 +
HB1451-60	600mm	EACH	$151.00	$129.00

IMEX EL SERIES PRO DIGITAL LEVEL, 1200MM

BEST SELLER

- 360° angle measuring
- Large LCD display that rotates for overhead reading
- Indicates the direction of inclination
- Self calibration function
- Measures in %, °,mm/m, in/ft
- Accuracy of +/- 0.1°
- Audible buzzer at 0°
- Padded handgrip
- Includes padded bag
- Requires 3 x AAA batteries

CODE	DETAILS	UNIT	1 - 2	3 +
HB1451-120	1200mm	EACH	$179.00	$156.00

IMEX EL SERIES PRO DIGITAL LEVEL WITH LASER POINTER, 300MM

- 360° angle measuring
- Emits a laser dot to 30m depending on light
- Large LCD display
- Display hold and alternative zero function
- Indicates the direction of inclination
- Self calibration function
- Measures in %, °,mm/m, in/ft
- Accuracy of +/- 0.1°
- Audible buzzer at 0°
- Includes padded bag
- Requires 3 x AAA batteries

CODE	DETAILS	UNIT	1 - 2	3 +
HB1452-30	300mm	EACH	$229.00	$199.00

IMEX EL SERIES PRO DIGITAL LEVEL WITH LASER POINTER, 600MM

- 360° angle measuring
- Emits a laser dot to 30m depending on light
- Large LCD display that rotates for overhead reading
- Display hold and alternative zero function
- Indicates the direction of inclination
- Self calibration function
- Measures in %, °,mm/m, in/ft
- Accuracy of +/- 0.1°
- Audible buzzer at 0°
- Includes padded bag
- Requires 3 x AAA batteries

CODE	DETAILS	UNIT	1 - 2	3 +
HB1452-60	600mm	EACH	$244.00	$211.00

IMEX DIGITAL ANGLE GAUGE

BEST SELLER

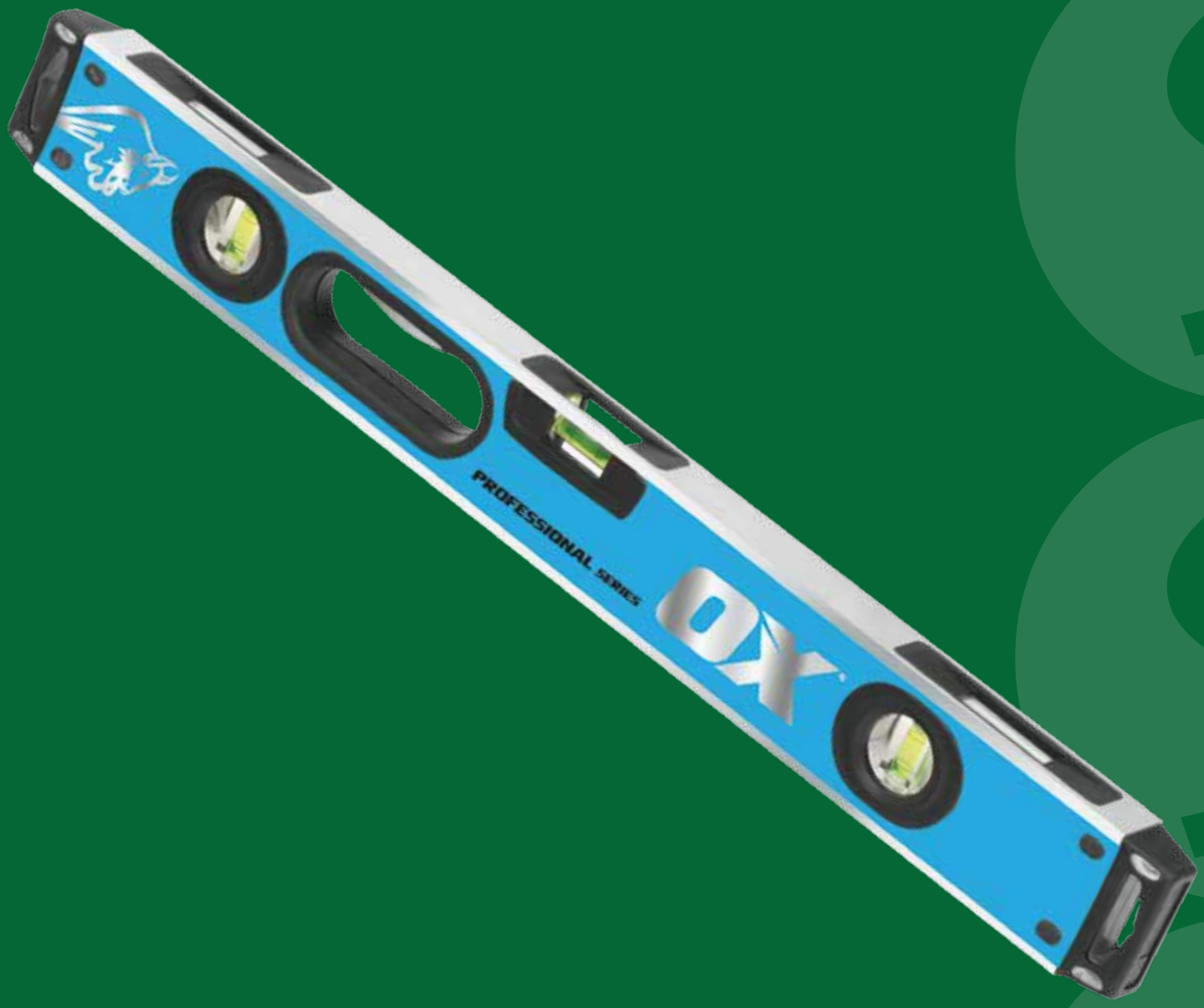
- Made in Germany
- Large LCD display
- Measures 0 -185°
- Horizontal and vertical vials
- 1.9v battery with low battery indicator
- Protected on/off switch

CODE	DETAILS	UNIT	1 - 2	3 +
HB1453-350	350mm	EACH	$268.00	$256.00
HB1453-517	517mm	EACH	$418.00	$395.00

OX PROFESSIONAL SPIRIT LEVEL

BEST SELLER

- Two vertical and one horizontal vial
- Two milled surfaces
- Air cushioned Ergogrip handles



CODE	DETAILS	UNIT	1 - 4	5 +
OX-P024406	600mm	EACH	$53.00	$45.00
OX-P024408	800mm	EACH	$64.00	$54.00
OX-P024409	900mm	EACH	$68.00	$58.00
OX-P024410	1000mm	EACH	$70.00	$60.00
OX-P024412	1200mm	EACH	$72.00	$61.00
OX-P024418	1800mm	EACH	$109.00	$93.00
OX-P024420	2000mm	EACH	$117.00	$100.00
OX-P024424	2400mm	EACH	$128.00	$109.00

LEICA DISTO D210 HANDHELD LASER METER

- Typical accuracy of +/- 1mm
- Range of 80m
- Measuring units m, ft, in, yd
- Protection class IP54 (dust and water splash)
- Up to 5000 measurements per set of batteries
- Dimensions 114 × 50 × 27mm
- Lightweight 126g including batteries
- Includes 10 result memory
- Requires 2 x AAA batteries
- **Includes: hand loop and holster**

CODE	DETAILS	UNIT	1 - 2	3 +
LG783648	D210 Laser Meter	EACH	$275.00	$259.00

LEICA DISTO D510 HANDHELD LASER METER

BEST SELLER

- Typical accuracy of +/- 1mm
- Range of 200m
- Measuring units m, ft, in, yd
- Protection class IP54 (dust and water splash)
- Dimensions 143 × 58 × 29mm
- Includes 30 result memory
- Requires 2 x AA batteries
- **Includes: with hand loop and holster**

CODE	DETAILS	UNIT	1 - 2	3 +
LG792290	D510 Laser Meter	EACH	$715.00	$679.00

ALUMINIUM TRIPOD, DOMED TOP

BEST SELLER

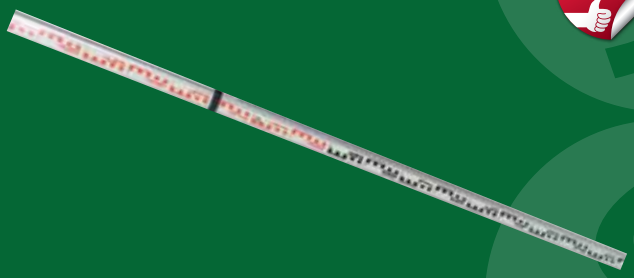
CODE	DETAILS	UNIT	1 - 2	3 +
HB1171	Domed Top	EACH	$99.00	$89.00

ALUMINIUM TRIPOD, FLAT TOP

CODE	DETAILS	UNIT	1 - 2	3 +
HB1172	Flat Top	EACH	$99.00	$89.00

LASER STAFF, 5M, E FACE

BEST SELLER



CODE	DETAILS	UNIT	1 - 2	3 +
HB1181	5m, E face	EACH	$69.00	$59.00

LASER STAFF, 5M, METRIC

CODE	DETAILS	UNIT	1 - 2	3 +
HB1182	5m, Metric	EACH	$69.00	$59.00

ALUMINIUM MUSKETEER ELEVATING TRIPOD

CODE	DETAILS	UNIT	1 - 2	3 +
HB1173	Elevating Tripod	EACH	$198.80	$172.60

YELLOW COMPOSITE TRIPOD

CODE	DETAILS	UNIT	1 - 2	3 +
HB1174	Composite Tripod	EACH	$198.80	$172.60

LASER SUPPORT POLE

CODE	DETAILS	UNIT	1 - 2	3 +
HB1183	Laser Support Pole	EACH	$100.20	$87.00

CUT AND FILL ROD

CODE	DETAILS	UNIT	1 - 2	3 +
HB1184	Cut And Fill Rod	EACH	$109.00	$99.00

IMEX R500 MEASURING WHEEL

- 10,000m range
- 1/2 size wheel
- Fast one finger fold up to a handy 380mm size
- Includes trigger brake
- **Comes with canvas carry bag**

CODE	DETAILS	UNIT	1 - 2	3 +
HB1701	R500 Measuring Wheel	EACH	$132.00	$109.00

IMEX R1000 MEASURING WHEEL

- 10,000m range
- Quick and simple folding design
- Easy to read display
- Includes trigger brake
- **Comes with canvas carry bag**

CODE	DETAILS	UNIT	1 - 2	3 +
HB1702	R1000 Measuring Wheel	EACH	$179.00	$148.00

IMEX R1000 DIGITAL MEASURING WHEEL

BEST SELLER

- 10,000m range
- Quick and simple folding design
- Large LCD display on handle
- 5 measurement memory
- Auto shut off
- **Comes with canvas carry bag**

CODE	DETAILS	UNIT	1 - 2	3 +
HB1703	R1000 Digital Measuring Wheel	EACH	$233.00	$192.00

TAPE-TECH RUBBER GRIP TAPE MEASURE

- White blade with clear easy to read markings
- Rubber grip case
- 3 rivet hook for strength

CODE	DETAILS	UNIT	1 - 11	12 - 35	36 +
HB1071	8m Metric	EACH	$11.90	$9.00	$7.50
HB1072	8m/26' Metric/Imperial	EACH	$11.90	$9.00	$7.50

STANLEY TYLON TAPE MEASURE

BEST SELLER

- Premium Stanley 8m tape measure with belt clip and blade lock
- With Tylon coated blade
- Easy to read blade increments

CODE	DETAILS	UNIT	1 - 11	12 - 35	36 +
HB1061	8m Metric	EACH	$14.30	$10.70	$9.30
HB1062	8m/26' Metric/Imperial	EACH	$14.30	$10.70	$9.30

STANLEY FATMAX XTREME BLADE ARMOUR TAPE MEASURE

- 13' blade standout
- 1-1/4" wide blade for easy readability
- Large hook designed to grab on side, top or bottom for versatility
- BladeArmor™ coating on the first 6" maximizes durability of the blade
- High-visibility polyester film extends life of entire blade and provides visibility in low lighting
- Chrome case with durable rubber
- 16" and 19.2" stud center markings simplify framing jobs
- Three rivet, corrosion resistant Tru-zero end hook for accurate measurements

CODE	DETAILS	UNIT	1 - 4	5 - 11	12 +
HB1081	8m Metric	EACH	$39.70	$35.70	$30.90
HB1082	8m/26' Metric/Imperial	EACH	$39.70	$35.70	$30.90

KDS G-EDITION TAPE MEASURE

- JIS Class 1 measurement - the most accurate standard
- Diamond 5 rivet end hook with grippers
- White blade with clear graduated millimetre markings
- Extremely durable blade markings to resist wear
- Rubber case protects end hook to maintain accuracy
- Fully incremented markings prevents '100mm' error

CODE	DETAILS	UNIT	1 - 4	5 - 11	12 +
GES25-80MM	8m x 25mm	EACH	$36.90	$30.80	$26.80

STORM PRO CLOSED REEL STEEL TAPE MEASURE

- Fast 2 x rewind
- Metric /Imperial
- 9.5mm wide tape

CODE	DETAILS	UNIT	1 - 4	5 - 11	12 +
HB1531	30m x 10mm	EACH	$32.00	$26.80	$23.20

STERLING OPEN CASE FIBREGLASS TAPE MEASURE

BEST SELLER

- Open reel fibreglass lay flat tape
- 13mm reinforced tape
- Sturdy plastic case with reinforced winding mechanism

CODE	DETAILS	UNIT	1 - 5	6 +
HB1101	50m	EACH	$40.90	$34.20
HB1102	100m	EACH	$77.90	$65.00

STORM PRO STEEL TAPE MEASURE

- Fast 2 x rewind
- Metric top side and imperial rear side
- Soft grip handle
- 13mm wide tape
- Cushion end

CODE	DETAILS	UNIT	1 - 5	6 +
HB1541	100m x 13mm	EACH	$110.00	$91.90
HB1542	50m x 13mm	EACH	$85.60	$71.50
HB1543	30m x 13mm	EACH	$57.40	$48.00

KDS STAINLESS STEEL SPEED WINDER OPEN REEL TAPE MEASURE

- JIS Class 1 measurement - the most accurate standard
- Diamond 5 rivet end hook with grippers
- White blade with clear graduated millimetre markings
- Extremely durable blade markings to resist wear
- Rubber case protects end hook to maintain accuracy
- Fully incremented markings prevents '100mm' error

CODE	DETAILS	UNIT	1 - 5	6 +
SST10-50DH	50m	EACH	$215.60	$180.00

SCALEX XLU2 PLAN WHEEL

BEST SELLER

- The perfect tool for taking scaled measurements from blueprints, maps and plans
- Just select any one of the 111 built-in scale-factors to match the plan, roll the plan wheel and measurement is displayed instantly
- All the most common engineering, architectural, map and metric scales built-in
- Thousands of user scales available and the ability to create any custom scale
- Connects to your computer with optional XLU2 interface kit
- Requires two AAA batteries (included)

CODE	DETAILS	UNIT	1 - 2	3 +
HB1681	XLU2 Plan Wheel	EACH	$106.40	$95.60

SCALEX SA2 PLAN WHEEL

- The perfect tool for taking scaled measurements from blueprints, maps and plans
- Just select any one of the 111 built-in scale-factors to match the plan, roll the plan wheel and measurement is displayed instantly
- All the most common engineering, architectural, map and metric scales built-in
- Thousands of user scales available and the ability to create any custom scale
- Requires two AAA batteries (included)

CODE	DETAILS	UNIT	1 - 2	3 +
HB1682	SA2 Plan Wheel	EACH	$81.40	$73.10

SCALEX WIRELESS SCALELINK

- program without the interference of a cable
- Compatible with all Windows construction estimating programs
- The included Plan Wheel can be used remotely in the field or interfaced with your PC at distances of up to 7.5 metres
- **Includes Plan Wheel WL Scaler, charging cradle with USB cable, Scalex Ready Connect software, user's guide, rechargeable batteries (2 x AAA) and a protective case**

CODE	DETAILS	UNIT	1 - 2	3 +
HB1684	Wireless Scalelink	EACH	$375.70	$337.50

SCALEX XLU2 INTERFACE KIT

- Software to transfer plan wheel XLU/ XLU2 measurements into any Windows program using your computers USB port
- Ideal for use with spreadsheets such as Microsoft Excel, as well as all construction estimating software programs
- **Includes USB cable, Ready Connect software and user manual**

CODE	DETAILS	UNIT	1 - 2	3 +
HB1685	XLU2 Interface Kit	EACH	$81.40	$73.10

SCALEX MAP WHEEL

- A simple, fast and accurate way to measure distances on maps, whether in straight lines or along curves
- Just set the map wheel's scale to match the map, roll the unit along the route you want to measure, and the distance is displayed instantly
- Uses two AAA batteries (included)
- Measures in miles, kilometers, and nautical miles only

CODE	DETAILS	UNIT	1 - 2	3 +
HB1686	Map Wheel	EACH	$43.80	$39.40

SCALEX PROTECTIVE CASE

- Designed for the plan wheel and map wheel
- Made of high impact ABS plastic with a flocktex interior
- Can also hold an extra set of batteries

CODE	DETAILS	UNIT	1 - 2	3 +
HB1687	Protective Case	EACH	$12.50	$11.20

LIQUID FILLED GENERAL PURPOSE PRESSURE GAUGE

- Case & Bezel Protection — 304 stainless steel, liquid filled with vent plug
- Connection — Copper alloy
- Bourdon tube material — Copper alloy
- Working Temperature — Ambient = -20-60°, Process = +70° C
- Dial — Black Print (lPa) red print (PSI on white background)
- Ranges — -100-0 kPA to dual scale 0-40000 kPa/PSI
- Connection — 1/4" BSPT for 63mm, 38" BSPT for 100mm
- Window — Polycarbonate
- Movement — Copper alloy
- Pointer — Aluminium black finish
- Accuracy — +/- 2.5% of full scale

RANGE (in KPA)	63mm Lower Mount Back		63mm Centre Mount Back		100mm Lower Mount Back	
	CODE #	PRICE	CODE #	PRICE	CODE #	PRICE
-100	1613850	$35.00	1615050	$41.00		
0-100	1613900	$35.00	1615100	$41.00		
0-250	1613950	$35.00	1615150	$41.00	1618530	$69.00
0-400	1614000	$35.00			1618540	$69.00
0-600	1614050	$35.00	1615250	$41.00		
0-800	1614100	$35.00	1615300	$41.00	1618560	$69.00
0-1000	1614150	$35.00	1615350	$41.00	1618570	$69.00
0-1600	1614200	$35.00	1615400	$41.00	1618580	$69.00
0-2500	1614250	$35.00	1615450	$41.00	1618590	$69.00
0-4000	1614300	$35.00	1615500	$41.00		
0-6000	1614325	$35.00	1615550	$41.00	1618600	$69.00
0-8000	1614320	$35.00	1615600	$41.00		
0-10000	1614400	$35.00				
0-16000	1614450	$35.00	1615650	$41.00		
0-25000	1614520	$35.00	1615700	$41.00		
0-40000	1614580	$35.00	1615930	$41.00		

HOW TO ORDER A PRESSURE GAUGE

If you can't find a suitable pressure gauge, we can find it for you. We can supply ranges from as low as 0-0.25kPa to as high as 0-400,000 kPa. Below is a checklist of what we need to know.

- **Case size?** 40, 50, 63, 80, 100, 115, 150, 200 or 250mm
- **Type of connect?** Lower mount, centre/lower back mount, panel mount or wall mount
- **Thread size?** 1/8", 1/4", 3/8", 1/2", BSPP, BSPT, NPT or other.
- **Case material?** Plastic, black painted steel, stainless steel or other
- **Wetted parts material?** Brass/bronze, stainless steel, monel or other
- **Accuracy?** 2.5%, 1.6%, 1.0%, 0.5%, 0.25% or other

LEICA DIGICAT UNDERGROUND SURFACE LOCATOR

- Power mode 50 Hz or 60 Hz,
- Radio mode 15 kHz to 60 kHz
- Generator mode 8 kHz and 33 kHz,
- Auto mode = Power + Radio mode
- Depth detection: Power to 3m (10 ft), Radio to 2m (6.5 ft), Transmitter mode to 3m (10 ft)
- Depth estimation: 10% of depth in line or sonde, 0.3m (1 ft) to 3m (10 ft) depth range
- IP54 protection
- Requires 6 x AA alkaline batteries (supplied)
- Battery life 40 hours intermittent use (at 20°C)
- Weight 2.7 kg (6 lbs) including batteries
- Digicat 650i includes CSV file compatibility program, bluetooth compatibility and memory size of 32Mb (80hrs of data)

CODE	DETAILS	UNIT	1	2 +
LG780231	Digicat 550i Underground Surface Locator	EACH	$2,272.60	POA
LG795941	Digicat 650i Underground Surface Locator	EACH	$2,420.00	POA

LEICA DIGITEX 100T SIGNAL TRANSMITTER

- Designed in conjunction with the Digicat locator to easily and accurately locate and trace a cable or metal pipe that does not carry a naturally present signal
- The Digitex generates a specific “active” signal, which can then be traced using the Digicat
- Operating transmission frequencies: 8.192kHz, 32.768kHz (mixed 8/33 connection mode only)
- Four levels of output power
- Up to 1W max induction
- Up to 1W direct connection when connected to a buried service with an impedance of 100 Ohms
- Requires 4 x D size batteries (supplied)
- Battery life 30 hours intermittent use (at 20°C)
- Weight 2.4 kg (5.3 lbs) including batteries

CODE	DETAILS	UNIT	1	2 +
LG795946	Digitex 100t Signal Transmitter	EACH	$1,760.00	POA

LEICA DIGITRACE 50M SIGNAL TRACE WITH CONNECTION CABLE SET

- The Digitrace is connected into the Digitex and fed into non-metallic pipes or conduits
- The tracing signal is then located on the surface by the Digicat
- Weight 3.25 kg (7 lbs)
- **Includes: USB cable, Ready Connect software and user manual**

CODE	DETAILS	UNIT	1	2 +
LG731051	Digitrace 50m Signal Trace With Connection Cable Set	EACH	$1,903.00	POA

LEICA PROPERTY CONNECTION SET, 240V AC MAINS

- For use with the Digitex 100t signal transmitter
- Enables connection of a tracing signal to any internal power distribution system outlet
- **Includes: USB cable, Ready Connect software and user manual**

CODE	DETAILS	UNIT	1	2 +
LG731670	Property Connection Set	EACH	$270.05	POA

LEICA DIGI SIGNAL CLAMP

- For use with the Digitex 100t signal transmitter, enabling connection to cylindrical services (e.g. pipes, insulated electricity cables)

CODE	DETAILS	UNIT	1	2 +
LG731056	Digi Signal Clamp	EACH	$819.50	POA

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